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Dr. Sara James Graves is the Director of the Information Technology and Systems Center, Board of Trustees University Professor and Professor of Computer Science at the University of Alabama in Huntsville. She is also the Director of the Information Technology Research Center at the National Space Science and Technology Center. She currently serves on the Executive Committee of CODATA, the International Council for Science: Committee on Data for Science and Technology; the National Research Council Board on Research Data and Information; the Foundation for Earth Science Partnership Committee; and is a Founding Member of both the National Oceanic and Atmospheric Administration Science Advisory Board Data Archiving and Access Requirements Working Group and the Oak Ridge National Laboratory Climate Change Program Science Advisory Panel. Dr. Graves also serves on the Emerging Technologies Panel for the Defense Intelligence Agency/Missile and Space Intelligence Center, the Statistical Analysis and Data Mining Editorial Board and the Board of Trustees for the Southeastern Universities Research Association (SURA). She has served as the co-chair of two NASA Data Mining Workshops, a member of the NASA Headquarters Earth System Science and Applications Advisory Committee (ESSAAC), Chair of the ESSAAC Subcommittee on Information Systems and Services (ESSIS) and member of the Technology Subcommittee of ESSAAC, as well as serving on the Goddard Space Flight Center Information Science and Technology Visiting Committee, the National Biological Information Infrastructure Science Committee and The National Academies Committee on Archiving and Accessing Environmental and Geospatial Data at NOAA. She has served on the Alabama Space Science Exhibit Commission and was the Chair of both the Aerospace and Geospatial Technology Committees. Dr. Graves directs research and development in large-scale distributed information systems, data mining and knowledge discovery, high performance computing applications, grid/web technologies and services, geospatial data analysis and visualization and bioinformatics. She has been the Principal Investigator on many research projects for defense and civilian agencies as well as other entities. Her degrees are in Computer Science and Mathematical Science.

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